AEE/KSD/SBR/117/15-16 dt: 27.8.15.

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. **First & Final** (For Other Works) Date.....2015

Division: **Byatarayanapura** Sub-Division: **Kodigehalli sub division**

Bill Received No. 162 Dated 30-8-15 Divisional / Sub Divisional Cash Book Voucher No..... Dated.....

Schedule Docket No. Head of Account: P-1878 **Work Code: 007-13-000003**

Est.Cost: 185.00 Lakhs D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements of Main Roads and Cross Roads from 13th cross to 18th cross, 1st cross to 4th cross Roads & Drains in Jakkur layout , in ward No. 7 Byatarayanpura, Kodigehalli sub division.**

Name of Contractor and Full Address: **Sri. A.G. Narayanaswamy, Contractor, #13, Venkateshwaralayout, Horamavu, Bangalore-43.**

Reference to Agreement No.EE/BTP/BBMP/E-PMT/W.O/611/2013-14 Date: **04.03.2014**

Certified that the measurements were taken by me on 20/8/2015 and recorded of Pages 188021-43 of measurement Book No. 1881 and that the work is satisfactorily executed.

AG.NY

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 21.08.2015 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer.
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

II Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being .....percent Rs.....
3) " Balance
4) Deduct Payment:
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No.....adjusted towards cash advance recovery of Amount
   b) Payments Now made { cost store or other material supplied. / recovery of amount creditable to this/other work / Amount paid on this bill Cheque / Cash.
5) Balance being unpaid value of work done held in reserve.
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.
7) Net amount due to or from Contractor unadjustments items.
8) Advance to Contractor for materials brought to site (as detailed) within.
9) Value of Government materials supplied.

1st & Final RA — 17497219=00
IT — 174972 —
KSS — 699889 —
FSD — 1137319 —
Lwc — 174972 —
CBF — 17497 —
Rwy — 214593 —
Fine — 5000 —
TOTAL ded — 2424242=00
Total amount adjusted - 15072977=00

By cheque AG.NY

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

17497219=00
2424242=00
15072977=00

Witness
1.
2.

Stamp

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Executive Engineer

Sl. No.	Items grouped under sub-Heads and Sub-Works of the		Previ Qty
1	Removing BS Slab of drain and stacking.	Sqn	-
2	Refixing stone slabs of drains and pointing in CM 1:3.	Sqn	-
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (7.50cms thick)	Cum	-
4	KSRRB M300-1: Earth work excavation by manual means in Ordinary Soil involving an average horizontal throw up to 2mts and an average lift up to 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3.	Sqm	-
5	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.	Sqm	-
6	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.	Cum	-
7	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.	Sqm	-
8	KSRRB M500-18. Providing and laying semi dense bituminous concrete 25 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects as per specifications. with 80/100 grade bitumen using 40-60 HMP using mechanical paver	Cum	-
9	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 5.00 Km	Cum	-
	Total		

Certificate

1 Certified that the above work done satisfactory and no materials issued from departmentally

	Previous Measurement		Present Measurement			Total Upto Date		Remarks
	Qty	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
Sqn	-	-	10038.27	43.0	**431646.00**	10038.27	431646.00	
Sqn	-	-	6340.29	59.0	**374077.00**	6340.29	374077.00	
Cum	-	-	3697.98	306.0	**1131582.00**	3697.98	1131582.00	
Sqm	-	-	6130.04	57.5	**352477.00**	6130.04	352477.00	
Sqm	-	-	29968.55	3.0	**89906.00**	29968.55	89906.00	
Cum	-	-	6614.77	1000.0	**6614770.00**	6614.77	6614770.00	
Sqm	-	-	29968.55	42.0	**1258679.00**	29968.55	1258679.00	
Cum	-	-	759.21	9405.0	**7140370.00**	759.21	7140370.00	
Cum	-	-	6130.04	69.87	**428306.00**	6130.04	428306.00	
tal					**17821813.00**		**17821813.00**	

Assistant Executive Engineer,
Jodigehalli Sub Division,
Dhanka Zone, B.B.M.P.,
Bangalore.